## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	383	ionomer adj membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 07:04
S2	. 39	dalmia-avinash.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:04
S3	1	prohaska-otto.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:04
S4	50	prohaska-otto-j.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:08
S5	26	S1 and (electrochemical adj (detector or sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/02 13:56
S6	35	("5271815").URPN.	USPAT	OR	ON	2006/04/01 20:13
S7	0	S6 and ionomer	USPAT	OR	ON	2006/04/01 20:13
S8	35	("3934193"   "3972682"   "4032296"   "4038053"   "4172770"   "4440726"   "4555383"   "4649124"   "4812221"   "4820386"   "4851104"   "4888295"   "4900405"   "5194814"   "5302274"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/01 20:46
		"5331310"   "5525197"     "5527446"   "5545252"   "5573648"   "5650054"   "5711786"     "5830337"   "5889197"   "5985673"   "6080294"   "6165251"     "6200443"   "6205841"   "6245298"   "6287643"   "6306489"     "6309612"   "6338823"     "6355150").PN. OR ("7013707"). URPN.				
S9	0	"7013707".pn. and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2006/04/02 13:24

## **EAST Search History**

S10	1359	reactor same filter same (detector or sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/02 13:57
S11	28066	(oxidiz\$4 or reduc\$4) same filter same (detector or sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/02 13:58
S12	5724	(oxidiz\$4 or reduc\$4) with filter with (detector or sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/02 13:58
S13	34	S11 and ionomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/02 13:58
S14	23	S11 and ionomer and electrochemical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/02 14:07
S15 (	16	S11 and ((ionomer or nafion) adj2 membrane) and electrochemical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON .	2006/04/02 14:08
S16	4351	filter with chromatography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 07:05
S17	. 591	S16 same concentration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 07:08
S18	0	S17 and 422/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 07:09
S19	138	422/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 07:09

## **EAST Search History**

S20	1	S19 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2006/04/03 07:09
S21	12	S19 and (filter same (chromatograph\$2 or column))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 07:10